

## **METHOD AND SYSTEM FOR GOLF CART CONTROL**

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### **ABSTRACT OF THE DISCLOSURE**

10 Golf cart movements at a golf course are controlled by a limited access  
controller that compares a golf cart's GPS-determined position against a limited  
access map to restrict performance of inputs by the golf cart's driver to the golf cart's  
motor under predetermined conditions, such as if a golf cart enters or has a  
predetermined likelihood of entering a limited access area. The limited access  
controller inhibits motor responses, such as by preventing motor operation, limiting  
15 available motor speeds, or allowing motor operation only in a vector that removes the  
golf cart from the limited access area, such as operation in reverse. Golf carts of a  
golf course communicate with a base station that updates the limited access map by  
defining limited access area perimeters and allowable actions within a limited access  
area and that directly commands allowable motor operations. For example, golf carts  
20 are prohibited from entering green areas, are restricted to golf cart paths during cart-  
path-only periods, and are restricted to reduced speeds in driving hazard areas.